

*1/9*

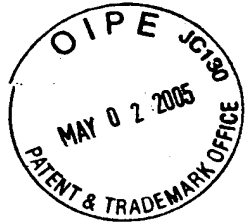
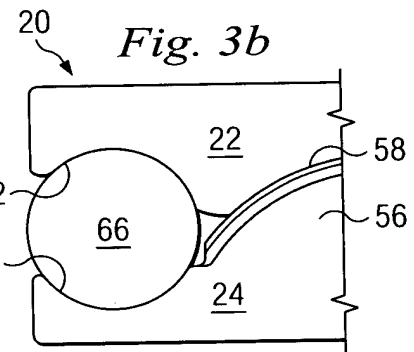
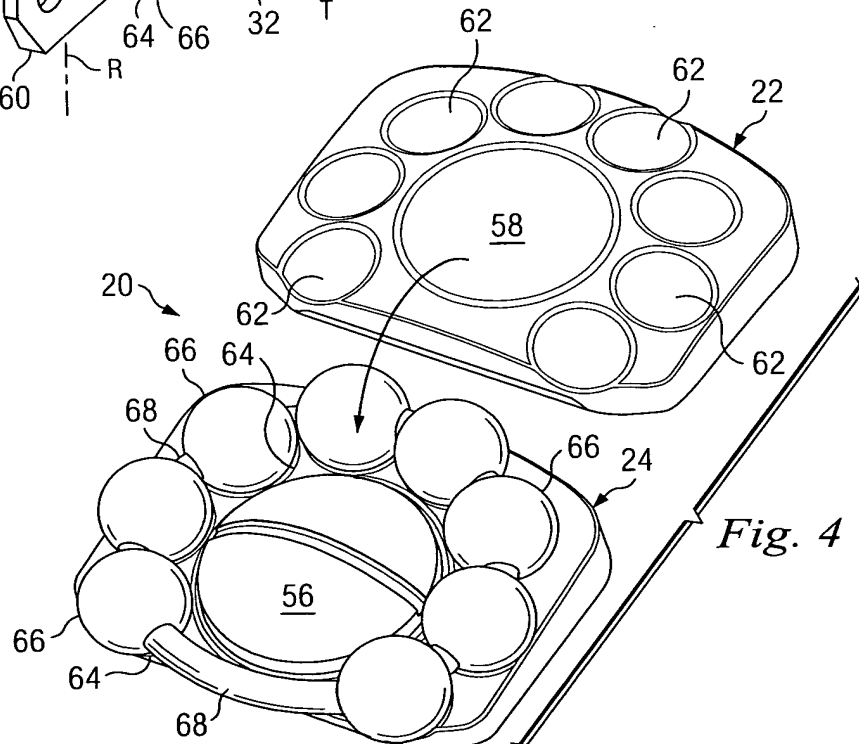


FIG. 1 is a schematic diagram of a vertebral assembly 10. The assembly includes a top VERTEBRAE (14), a PLATE (22), a central support structure (26) with vertical elements (28), another PLATE (24), and a bottom VERTEBRAE (16). The top and bottom vertebral bodies are labeled 10 and 20 respectively.



*Fig. 3b*



*Fig. 4*

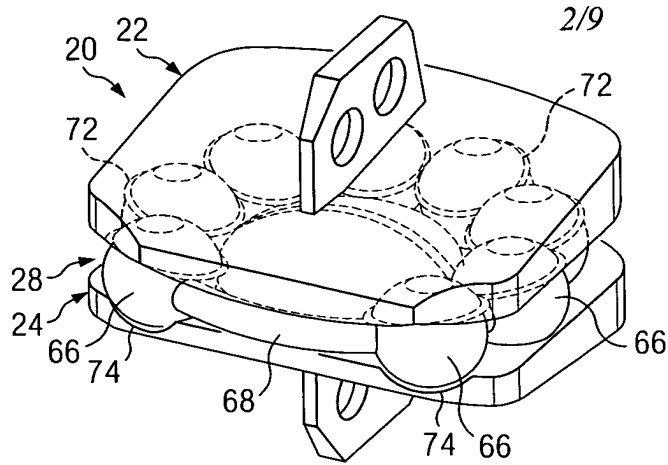


Fig. 5

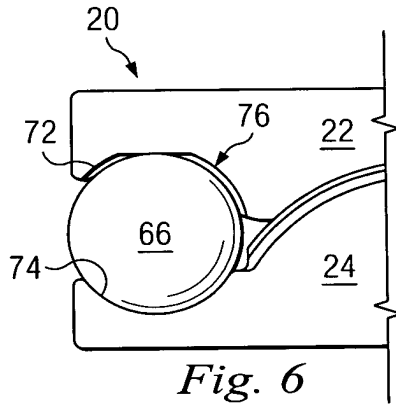


Fig. 6

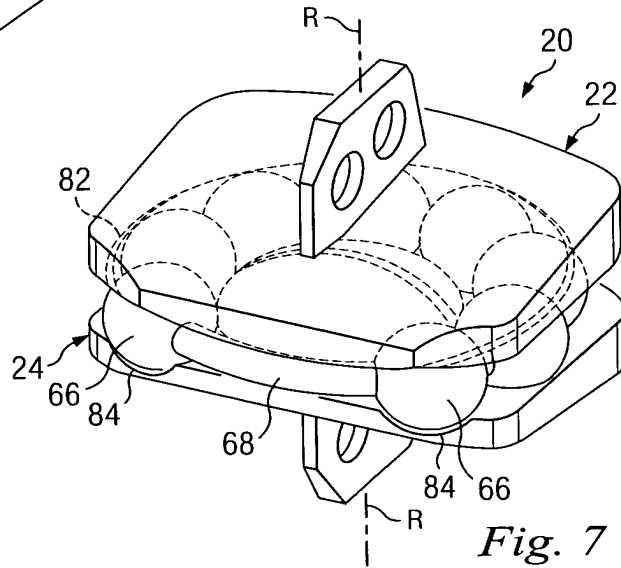


Fig. 7

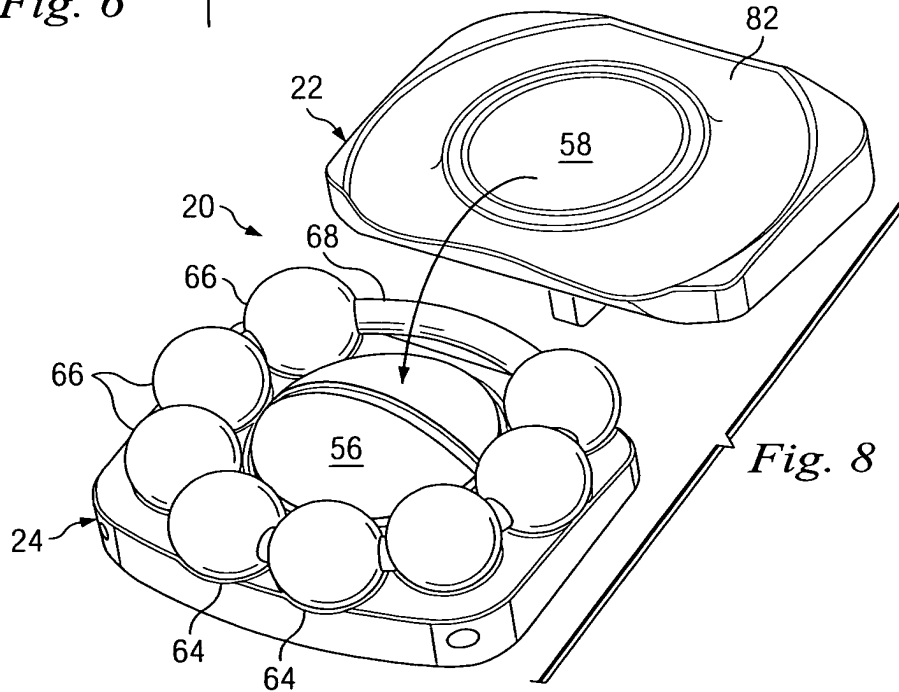
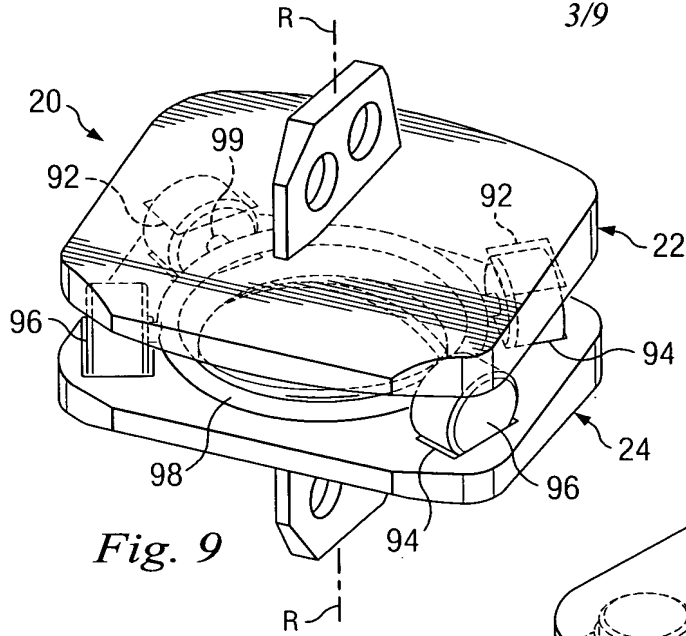
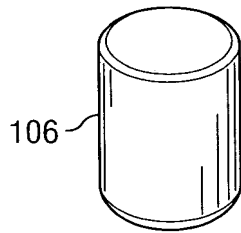


Fig. 8

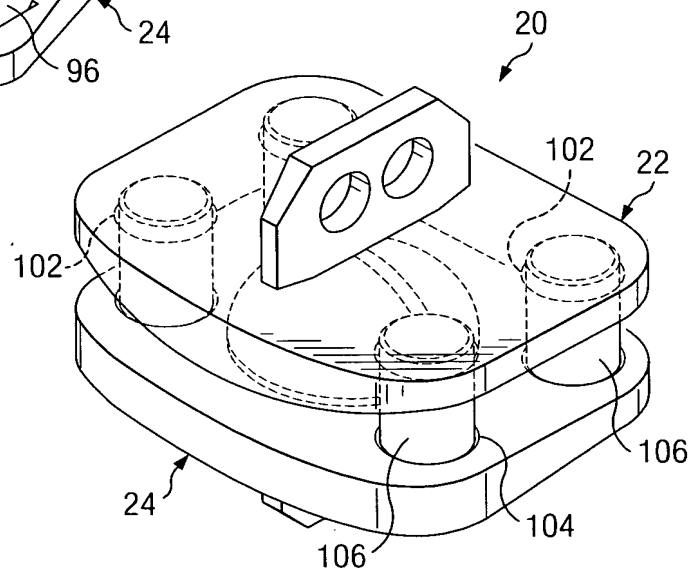
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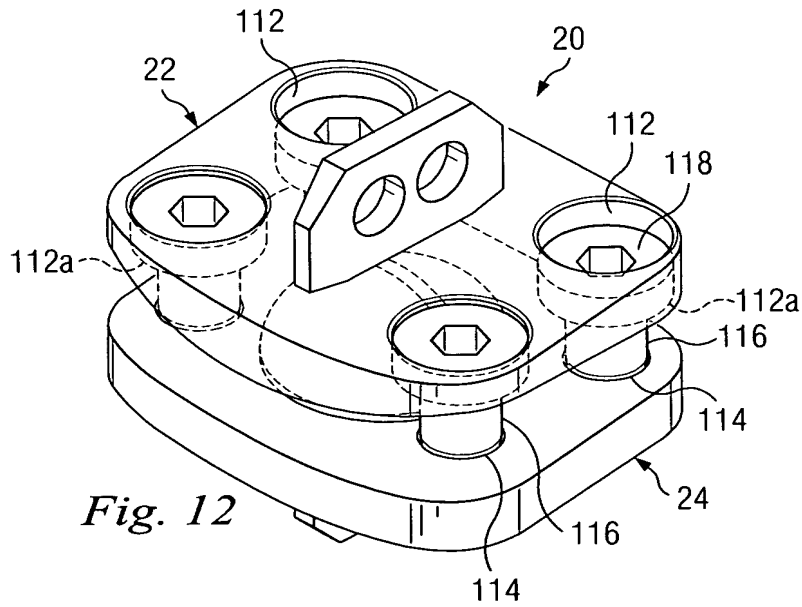
*Fig. 9*



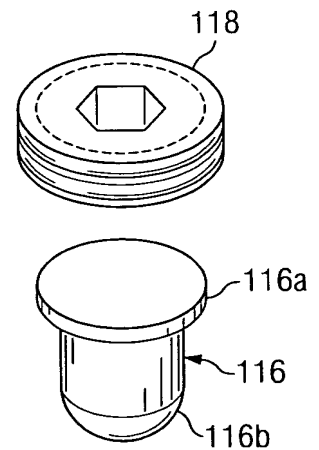
*Fig. 11*



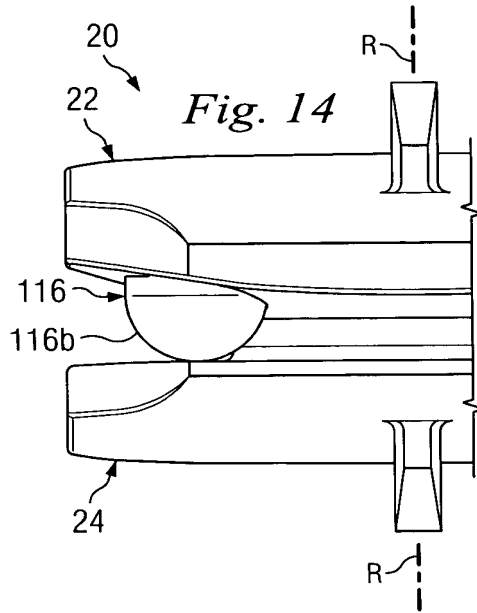
*Fig. 10*



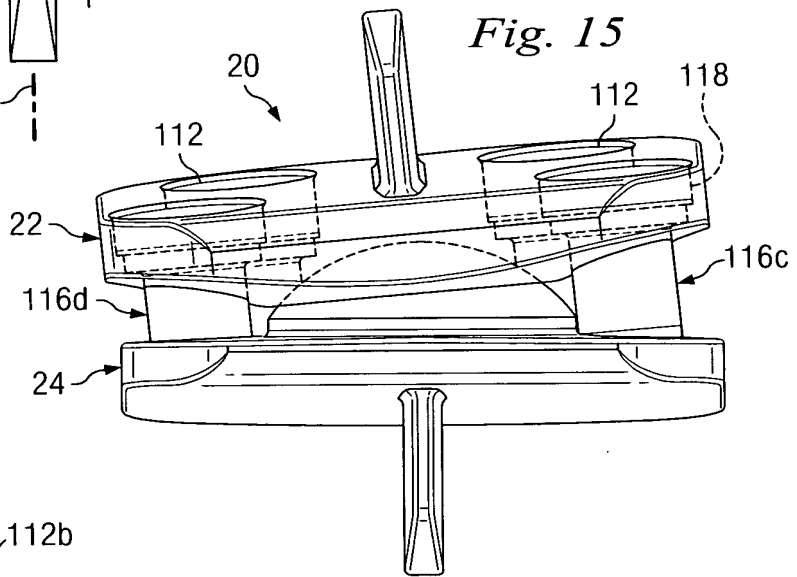
*Fig. 12*



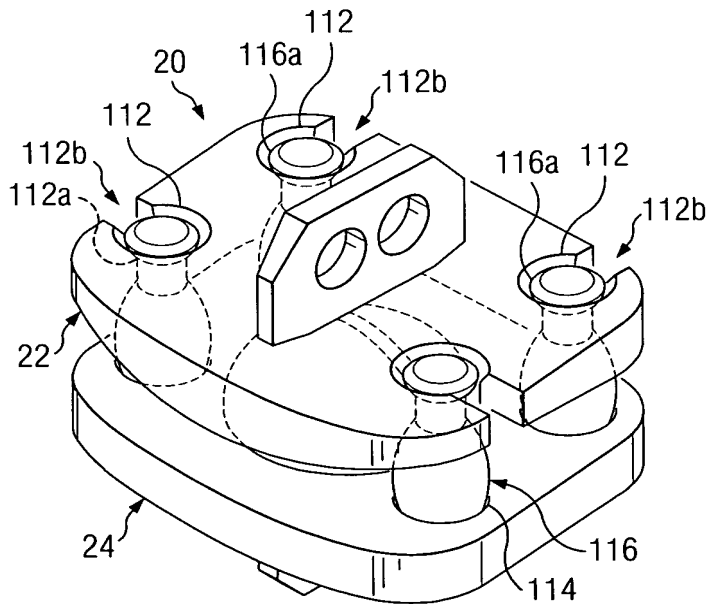
*Fig. 13*



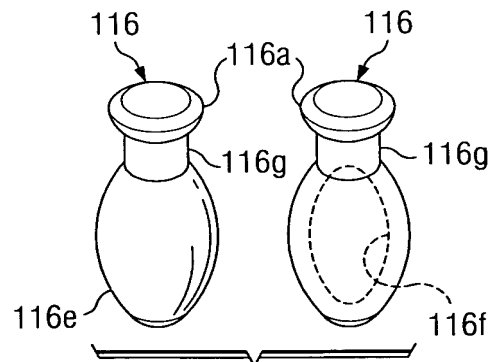
*Fig. 14*



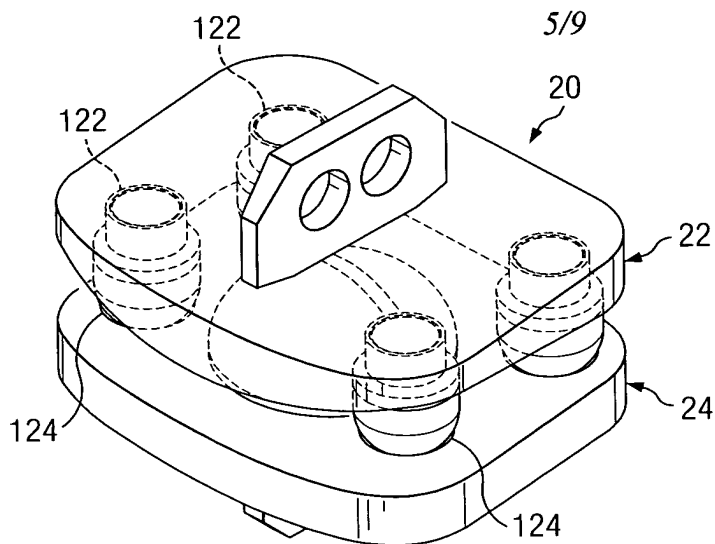
*Fig. 15*



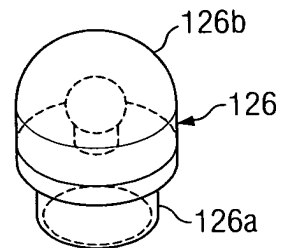
*Fig. 16*



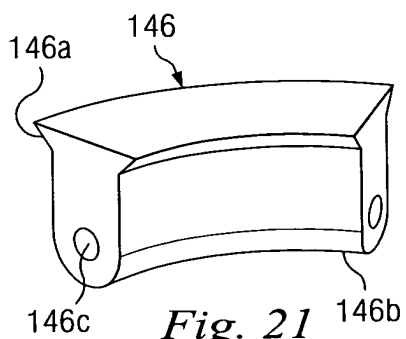
*Fig. 17*



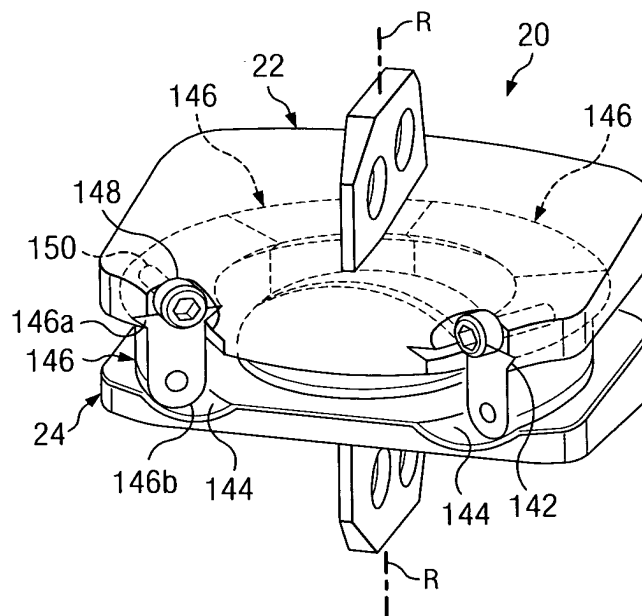
*Fig. 18*



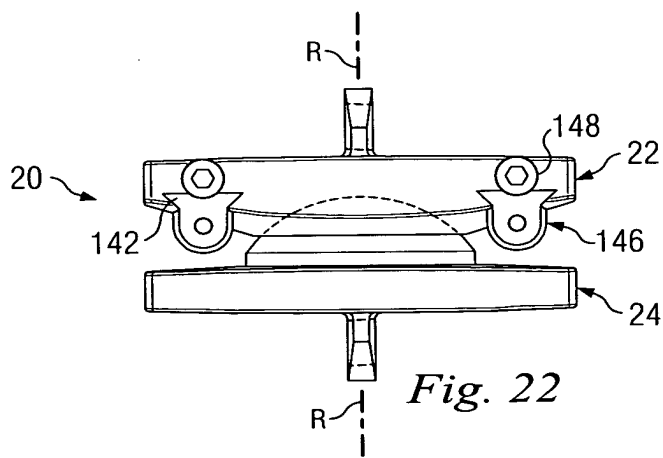
*Fig. 19*



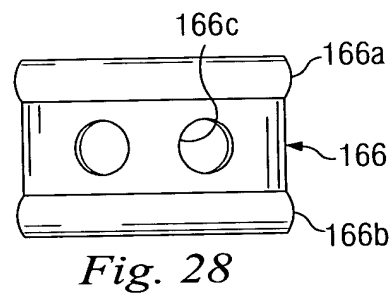
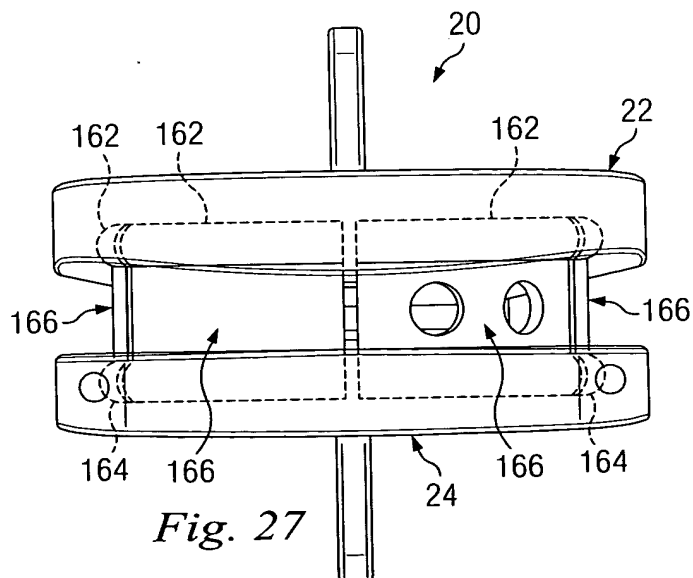
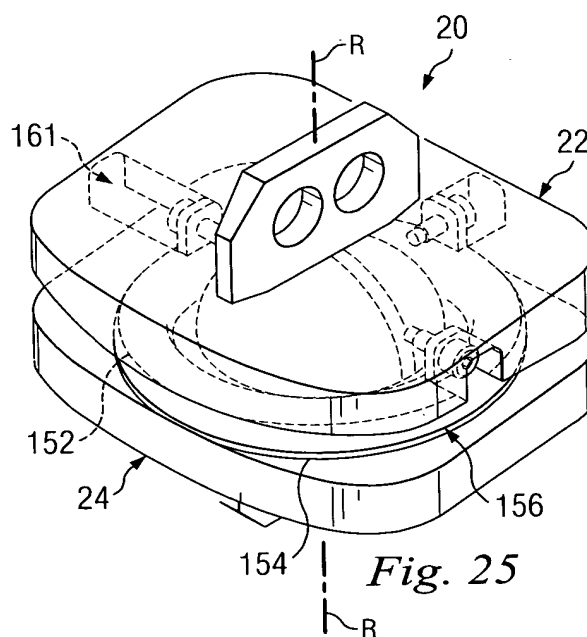
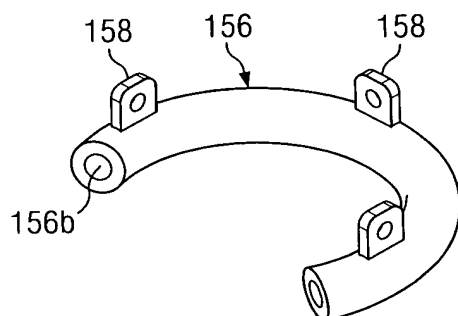
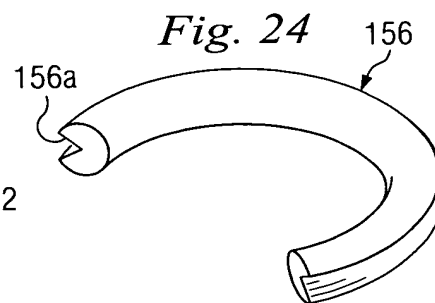
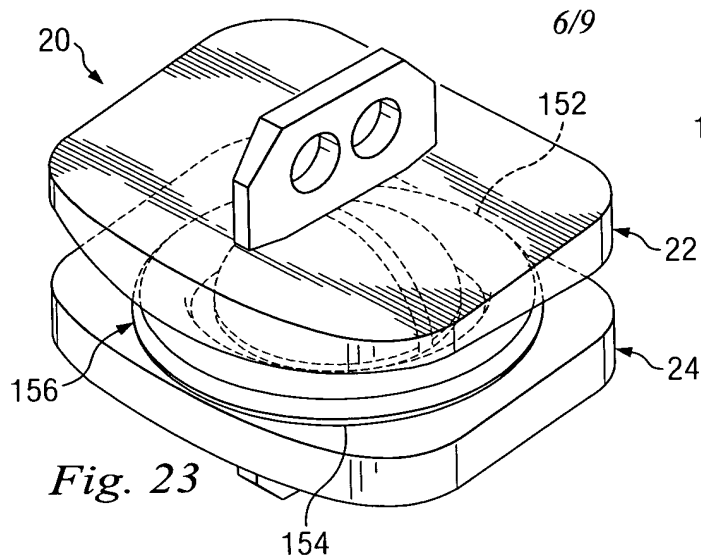
*Fig. 21*

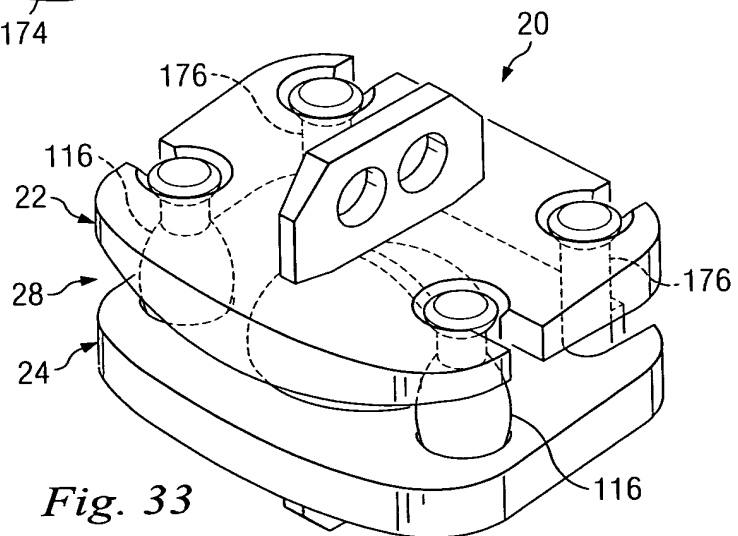
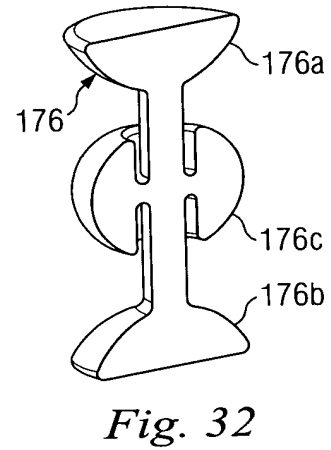
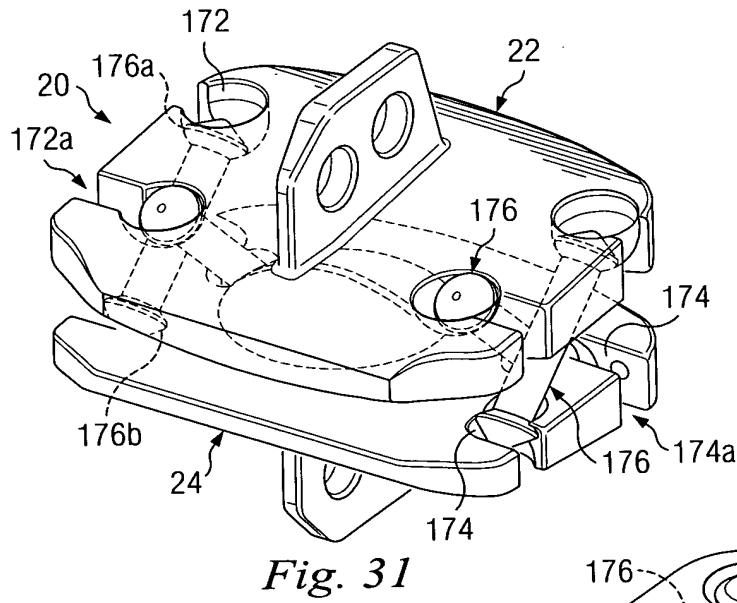
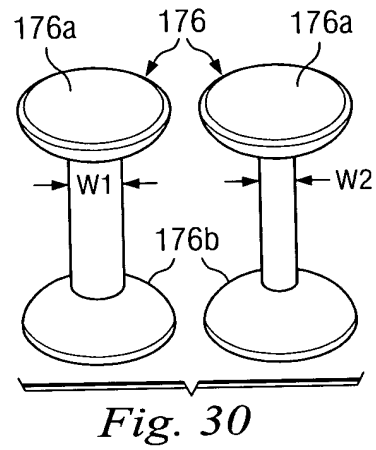
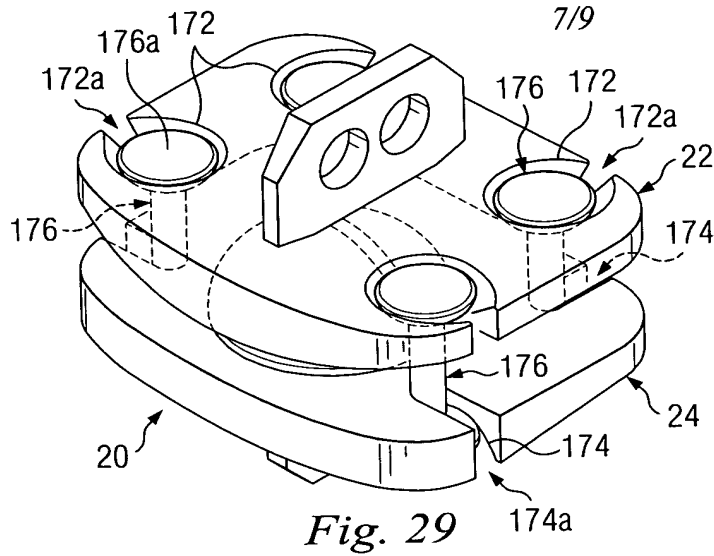


*Fig. 20*

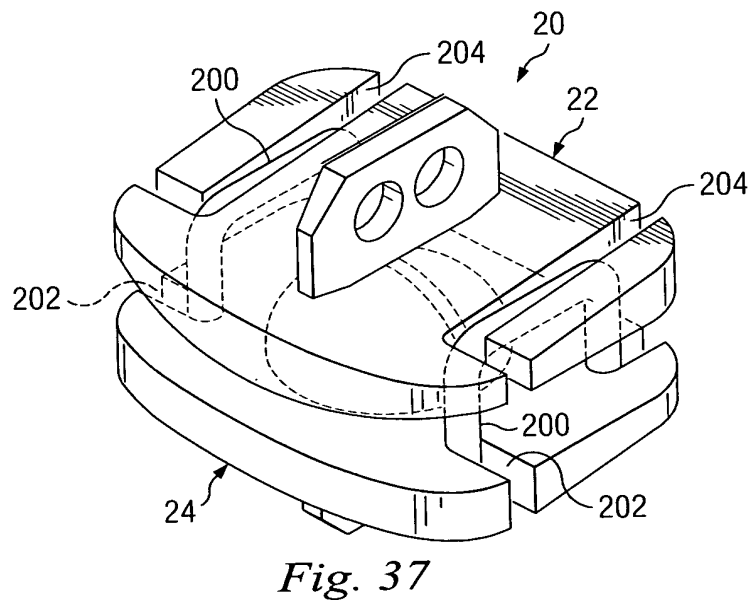
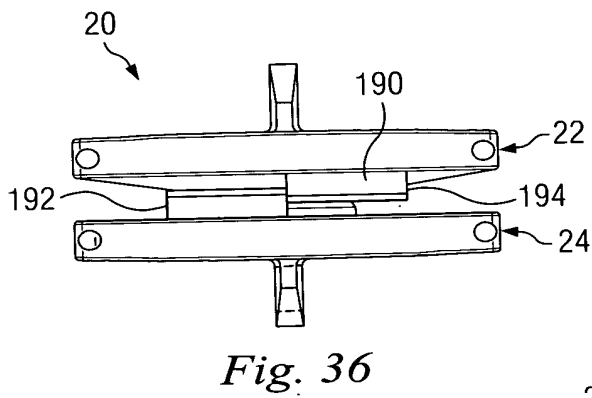
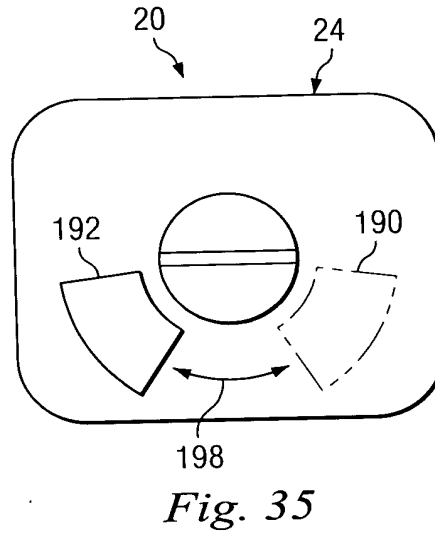
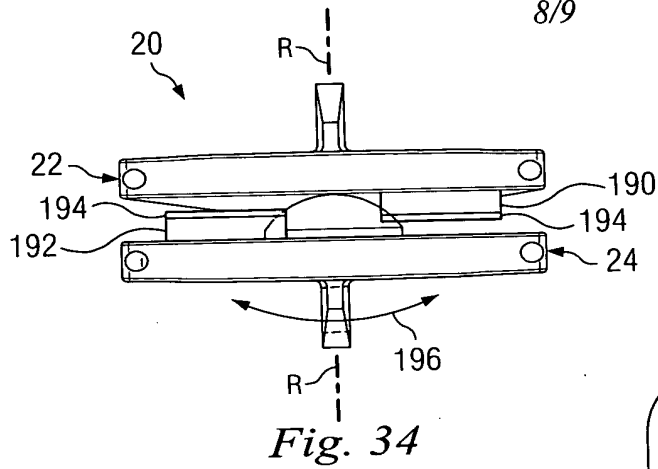


*Fig. 22*





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